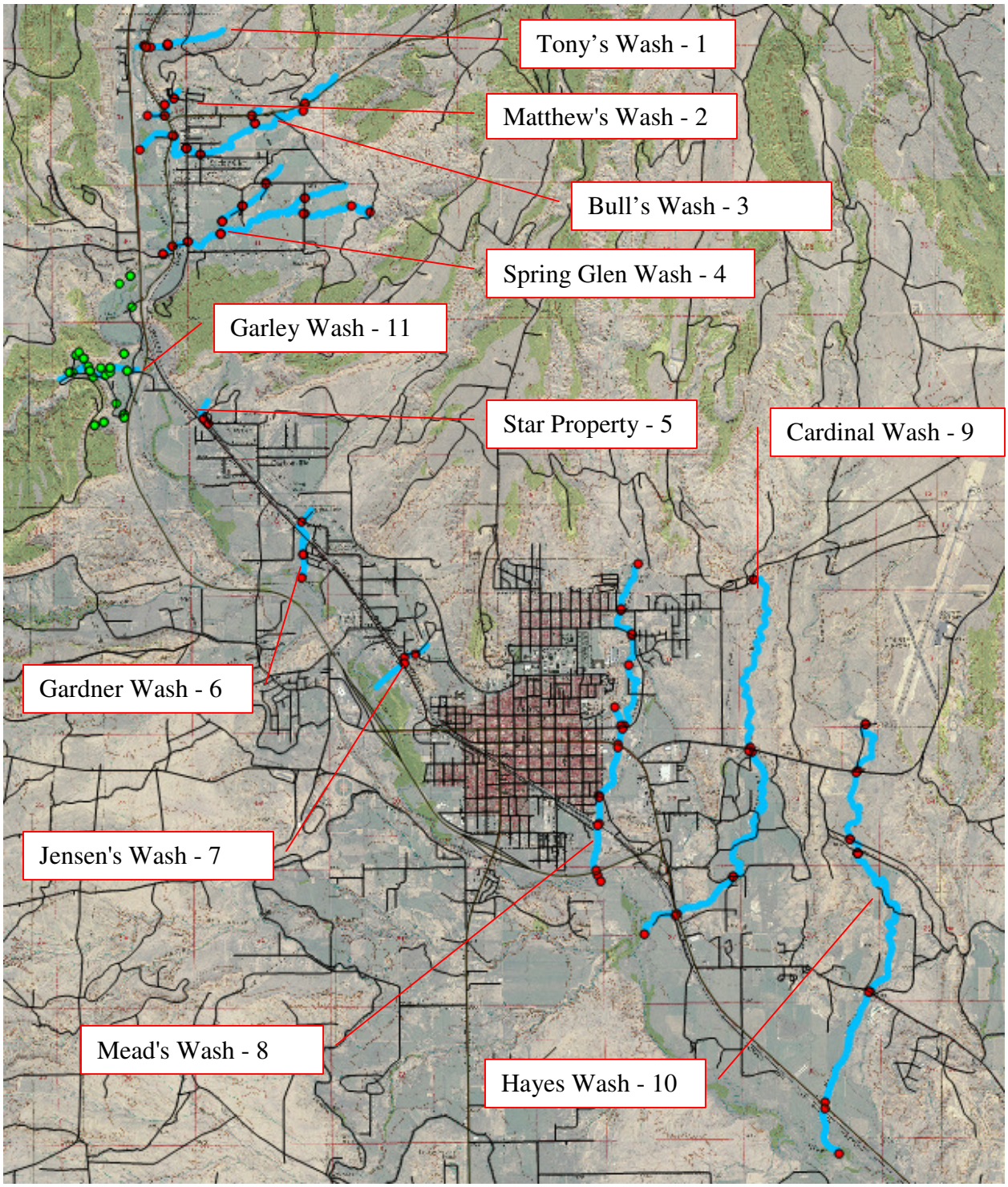
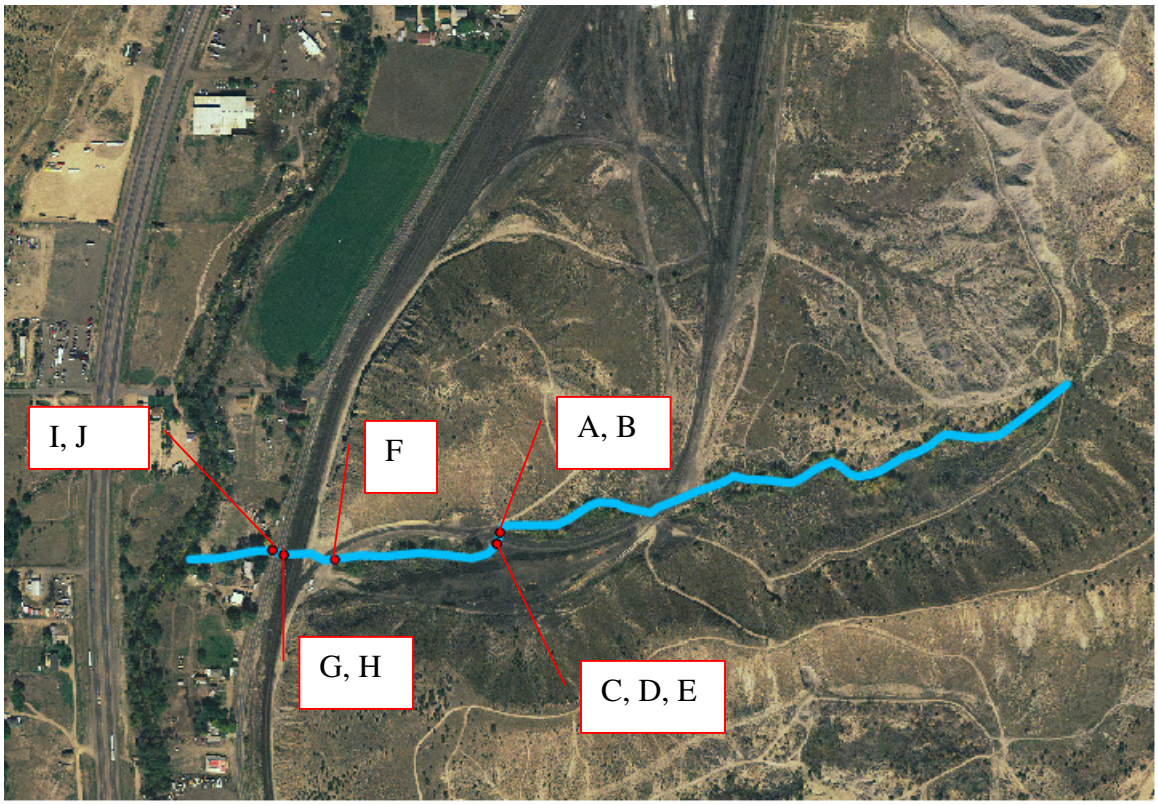
Price River Canal Drainage Assessment 2008
Carbon County GIS Dept.



Tony's Wash

Length = 3,630.21 ft.



A.

B.

Pictures A. & B. show where the water enters underneath the railroad tracks that run east to west towards Spring Glen Road. The culvert is semi-blocked by debris.

C.

D.

E.

Picture E, D, & E show where the water comes out underneath the railroad tracks that run east to west towards Spring Glen Road. As you can see, the culvert is washing out.

F.

Picture F shows where the water (heading west towards the river) crosses underneath the railroad tracks that parallel Spring Glen Road.

G.

H.

Pictures G & H are on the east side of the bridge traveling towards Helper. They show where the water enters underneath the road towards the Price River.

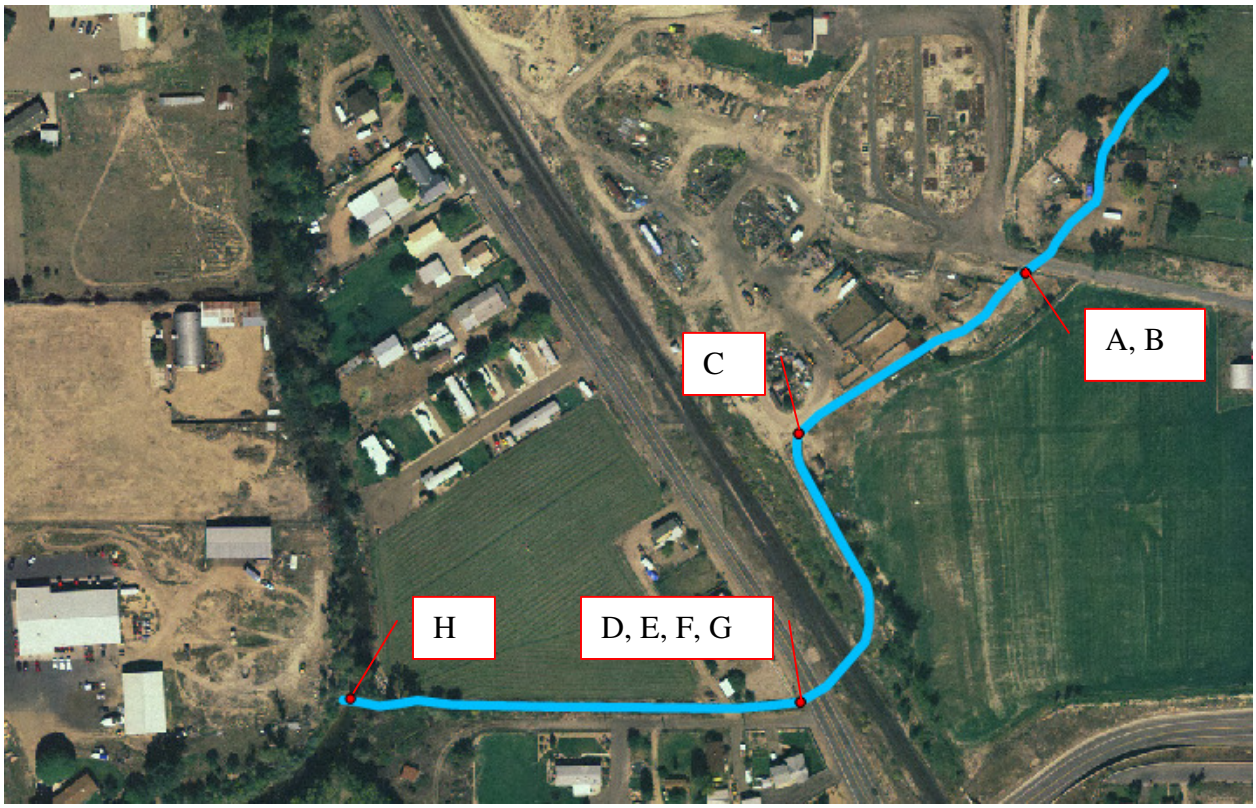
A.

B.

Pictures I & J are on the west side of bridge traveling towards Helper. They show where the water comes out underneath the road towards the Price River.

Matthews Wash

Length = 1,959.51 ft.



A.

B.

Picture A shows where the water comes out from underneath the road towards Matthew's pasture. Picture B shows where the water enters into a pipe along Matthews pasture. As you can see from the picture, it is clogged with debris.

C.

Picture C shows where the water comes out of the pipe along Matthew's pasture. It runs parallel along the fence line and railroad tracks.

D.

E.

Pictures D & E show where the water crosses Matthew's fence and heads west towards the railroad tracks.

F.

G.

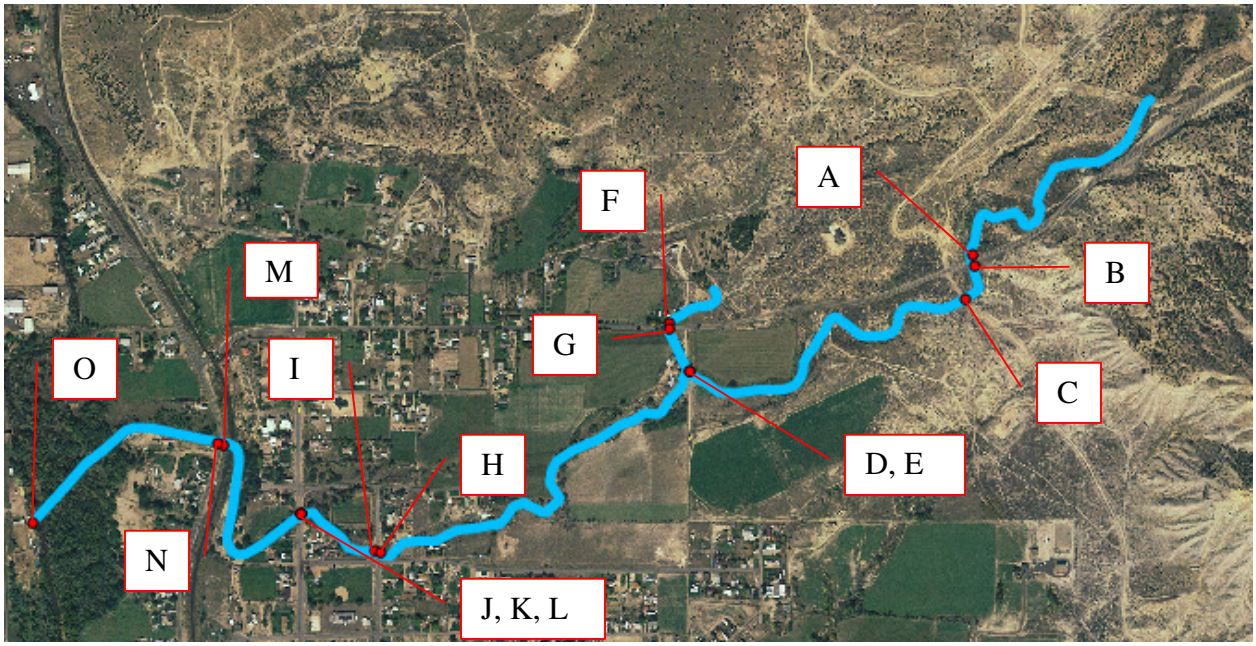
Pictures F & G show where the water comes out underneath the railroad tracks and road (heading west towards the Price River).

H.

Picture H shows where the canal runs into the Price River. It is behind the Honda shop on HWY 6.

Bull's Wash – Starting in Kenilworth

Length = 11,945.94 ft.



A.

Picture A shows where the water enters underneath the road.

B.

Picture B shows where the water comes out underneath the road.

C.

Picture C shows where the water crosses the dirt road. The wash crosses directly over the road.

D.

E.

Picture D shows where the water comes out of the drainage along the south side of the field and enters a pipe that goes under the private dirt road. Picture E shows where the water comes out of the pipe under the private dirt road and enters back into the drainage.

F.

Picture F shows where the water enters into the culvert under Kenilworth Road (heading south) by Saccomanno's property. We spoke with Mr. Saccomanno and he stated that he keeps the culvert cleaned out so it doesn't flood his property.

G.

Picture G shows where the water comes out of the culvert underneath Kenilworth Road across from Saccomanno's property.

H.

Picture H shows where the water goes under the bridge parallel next to the road North of the Spring Glen Park.

I.

Picture I shows where the water comes out under the bridge next to the road that runs parallel to the Spring Glen Park.

J.

K.

L.

Pictures J, K, & L. show where the water enters and exits under the road by the Slovenian Home in Spring Glen.

M.

Picture M shows where the water comes from underneath the railroad tracks and enters underneath Spring Glen Road. As you can see from the picture, a fence is attached to the culvert on the left. If water comes through this, debris may possibly cause blockage.

N.

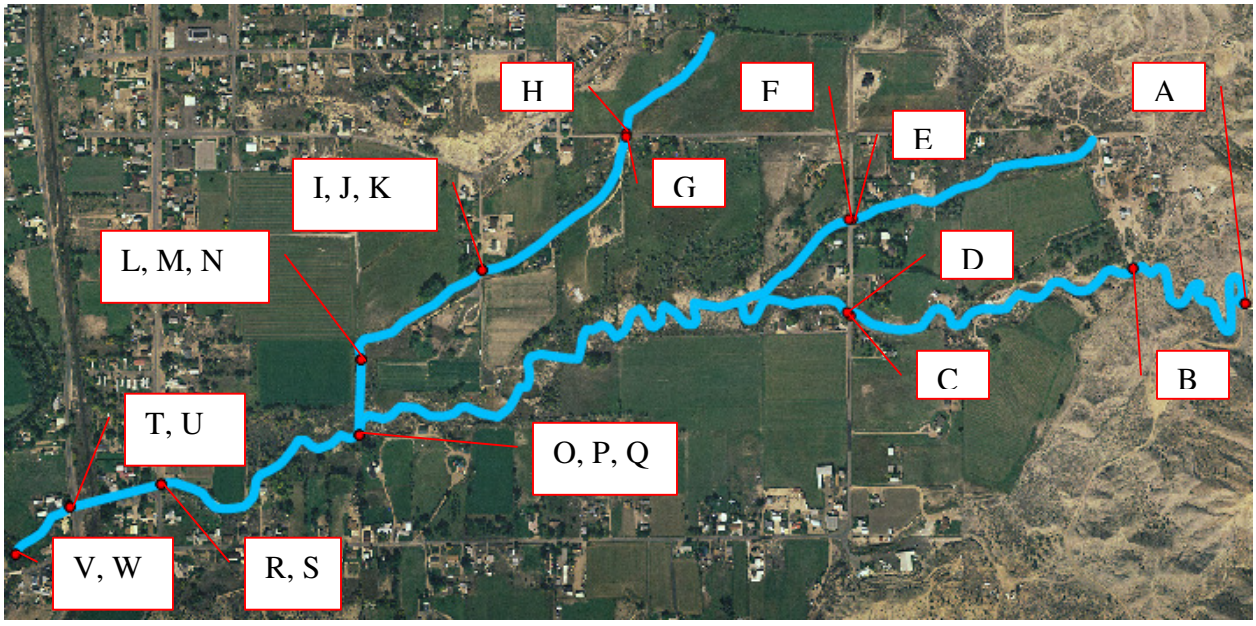
Picture N shows where the water comes out underneath Spring Glen Road heading West towards the Price River.

O.

Picture O shows where the canal runs into the Price River. It is behind the Sacco's property on HWY 6.

Spring Glen Wash

Length = 17,712.05 ft.



A.

Picture A shows where the wash heads west. Wash is by Vea's property.

B.

Picture B shows where the wash goes into a culvert

C. D.

Pictures C & D show where the wash crosses under the road and comes out south of Hunsaker's property.

E. F.

Pictures E & F show where the wash crosses under the road and comes out north of Hunsaker's property.

G. H.

Pictures G & H show where the drainage crosses under and comes out under the road south of Ike Fazzio's property.

I. J. K.



Pictures I., J., & K., show pictures of the drainage going into a culvert under the road and coming out. This is north of Dahl's property. As you can see from the pictures, pictures I. & J. have an old car in the way where the culvert comes out from under the road.

L. M. N.



Pictures L., M., & N., show pictures of the drainage going into a pond and coming out heading south.

O. P. Q.



Pictures O., P., & Q., show pictures going into another pond and coming out to rejoin with the Spring Glen drainage.

R. S.

Pictures R. & S. show where the drainage goes under the road and comes out heading west towards Price River on 4000 North.

T. U.

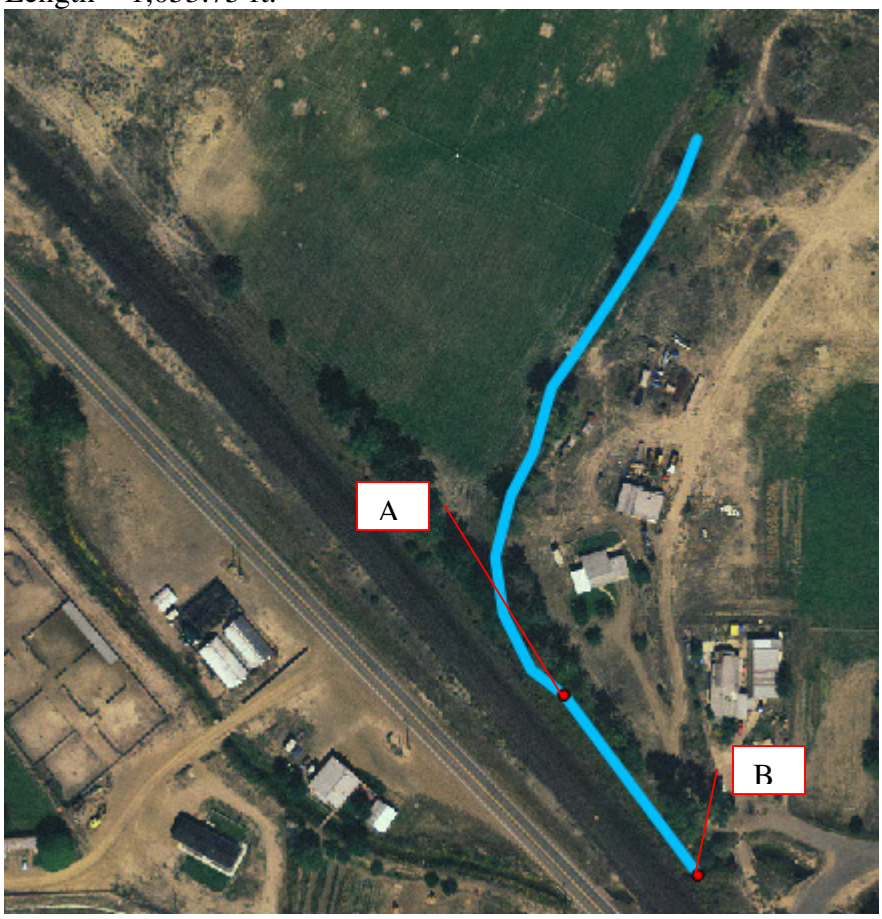
Pictures T. & U. show where the drainage goes under Spring Glen Road and comes out heading west towards Price River.

V. W.

Pictures V. & W. show where the drainage runs into Price River by Simm's property.

Star Property

Length = 1,053.75 ft.



A.

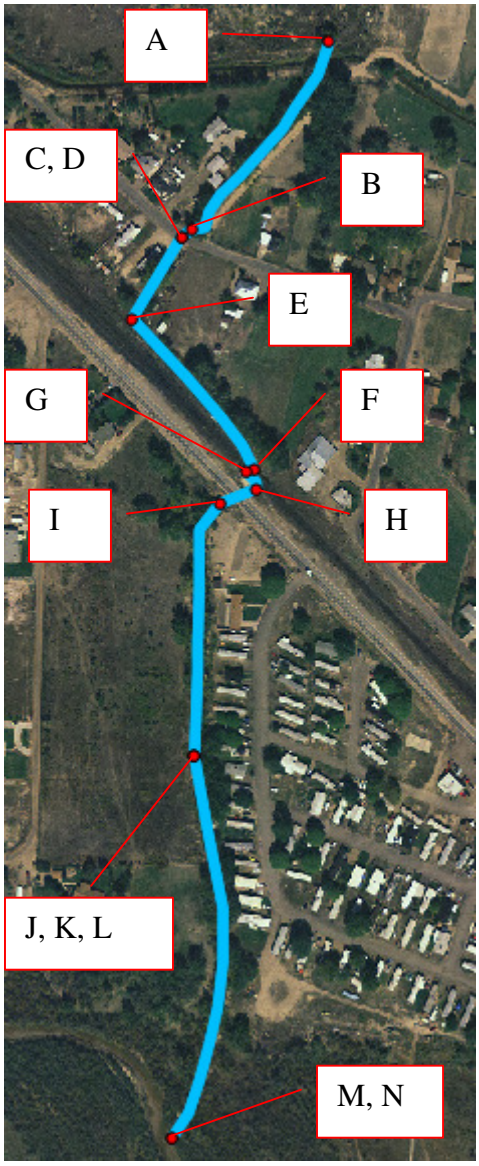
Picture A shows where the drainage runs along the southeast side of the pasture heading towards the railroad tracks.

B.

Picture B shows where the drainage enters the canal south of the pasture. The drainage runs parallel with the railroad tracks until it goes into the canal.

Gardner Wash (Warehouse)

Length = 2,999.95 ft.



A.

Picture A shows the culvert that goes underneath the canal.

B.

Picture B shows the east side of the culvert going underneath Mountain States Road.

C.

D.

Picture C shows the west side of the culvert. Picture D shows the view looking west down the drainage towards the railroad tracks.

E.

Picture E shows the view looking south.

F.

Picture F shows the east side of the railroad crossing.

G.

Picture G shows the west side of the railroad crossing.

H.

Picture H shows the east side of the culvert going under Carbonville Road.

I.

Picture I shows the west side of the culvert going under Carbonville Road. There is water in this drainage.

J.

K.

L.

Picture J is a picture of an obstruction. Picture K is a picture looking down on obstruction. Obstruction appears to be a cable spool. At the tree in picture L, the water flow splits due to the obstruction. Some of it travels to the left out of the image and towards the trailer park.

M.

N.

Picture M is of the confluence. Picture N is looking down Price River to the south from the same location.

Jensen's Wash

Length = 2,599.13 ft.

A.

Picture A is looking up the drainage at the Jensen's property line.

B.

Picture B is at the bend looking south along the drainage.

C.

Picture C is the east side of the railroad tracks. As you can see, one of the culverts is throttled down for irrigation usage. The overflow has to go through the culvert on the right.

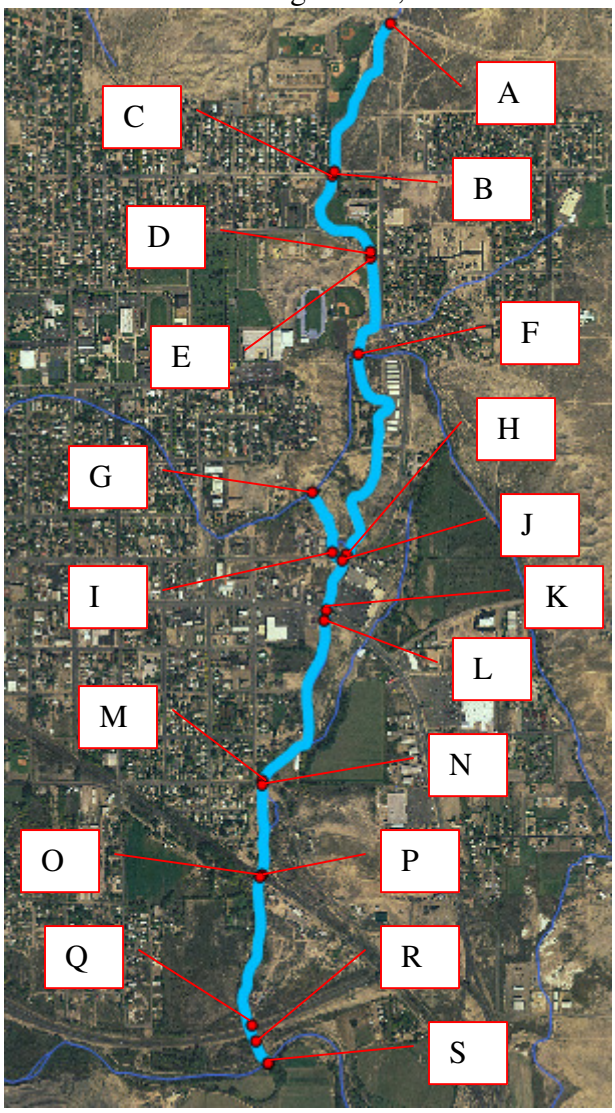
D.

Picture D shows the culverts on the west side of the railroad tracks. The culvert at the top of the image carries irrigation water.

E.

Picture E shows the culvert underneath Carbonville road on the east side. The west side of the road goes directly into the drainpipe that heads towards the river.

Mead's Wash Length = 14,093.76 ft.



A.

Picture A shows the middle of the wash.

B.

Picture D shows north of the road.

C.

Picture C shows south of the road.

D.

Picture D shows north of the road.

E.

Picture E shows south of the road.

F.

Picture F shows where the canal crosses under a road.

G.

Picture G shows where the canal dumps into the drainage heading south.

H.

Picture H shows where the drainage goes under the road by Krompel's Carwash and Smith's.

I.

Picture I shows where the drainage goes under the road by Krompel's Carwash and Smith's.

**Pictures H & I connect somewhere under the road and come out at picture J.*

J.

Picture J shows where the drainage comes out by Krompel's Carwash and Smith's on 1st North.

K.

Picture K shows where the drainage crosses Main Street by Smith's.

L.

Picture L shows where the drainage exits underneath Main Street by the Eastern Utah Credit Union.

M.

Picture M shows where the drainage enters under the road on 4th South.

N.

Picture N shows where the drainage exits underneath the road on 4th South.

O.

Picture O shows where the drainage goes under the railroad by City Sanitation.

P.

Picture P shows where the drainage exits underneath the railroad by City Sanitation.

Q.

Picture Q shows where the drainage enters underneath HWY 6

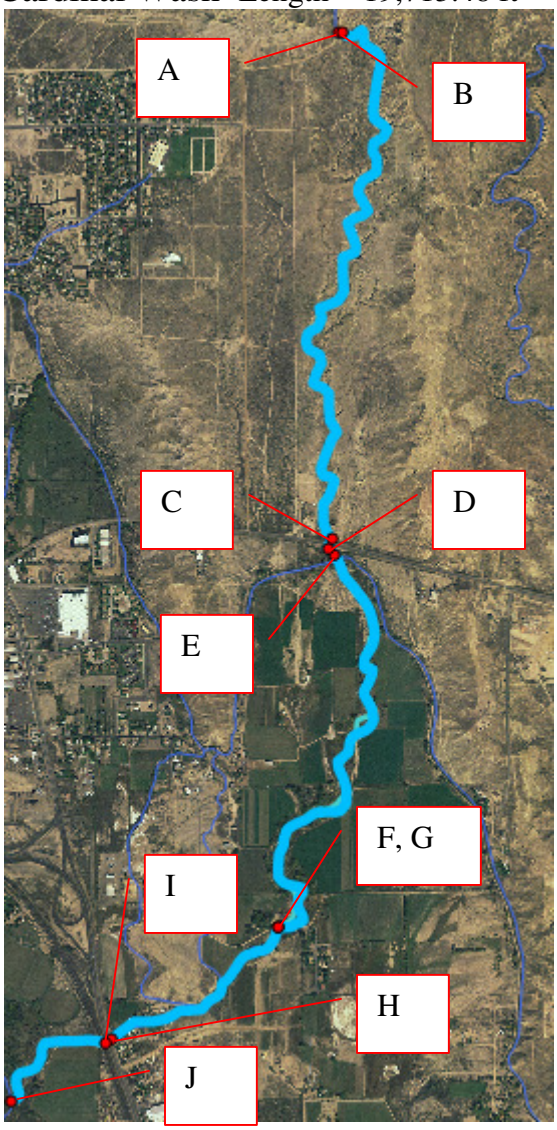
R.

Picture R shows where the drainage exits from underneath HWY 6.

S.

S is an aerial photo of the confluence.

Cardinal Wash Length = 19,713.48 ft



A.

Picture A. shows north of the road.

B.

Picture B shows south of the road.

C.

Picture C shows north of the road.

D.

Picture D shows irrigation ponds leaching into Cardinal Wash above the flumes.

E.

Canal Flume south of Airport Road

F. G.

Pictures F & G show the Bawdenville drainage crossing. As you can see from the pictures, the high water mark exceeds the culverts capacity.

H.

Where drainage goes underneath HWY 6 heading towards Wellington from Price. Culvert is blocked with fence that catches debris and may cause flooding.

I.

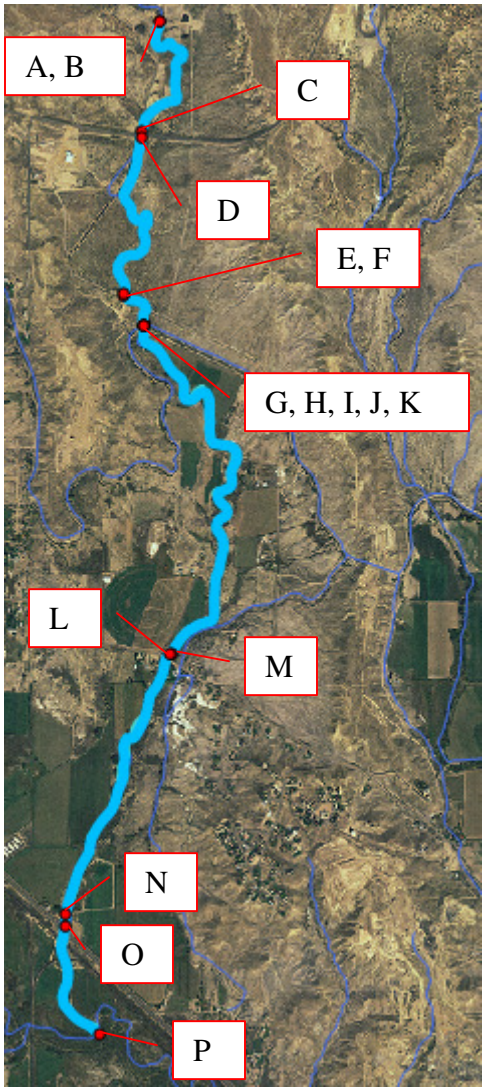
Where drainage exits from underneath HWY 6 heading towards Wellington from Price. You can also see where drainage goes underneath the railroad tracks and towards the Price River.

F.

Picture F is an aerial photo of the confluence.

Hayes Wash

Length = 21,128.71 ft.



A.

B.

Picture A is north of the road. Picture B is south of the road.

C. D.

Picture C is north of the road. Picture D is south of the road.

E. F.

Picture E is south of the road. Picture F is north of the road.

G. H. I.



J.

K.

Pictures A – E show various viewpoints of Hayes Wash head gate.

F. G.


Where drainage crosses underneath and comes out of Old Wellington Old

H.

Where drainage crosses underneath HWY 6 towards Wellington from Price by Mathis Property.

I.

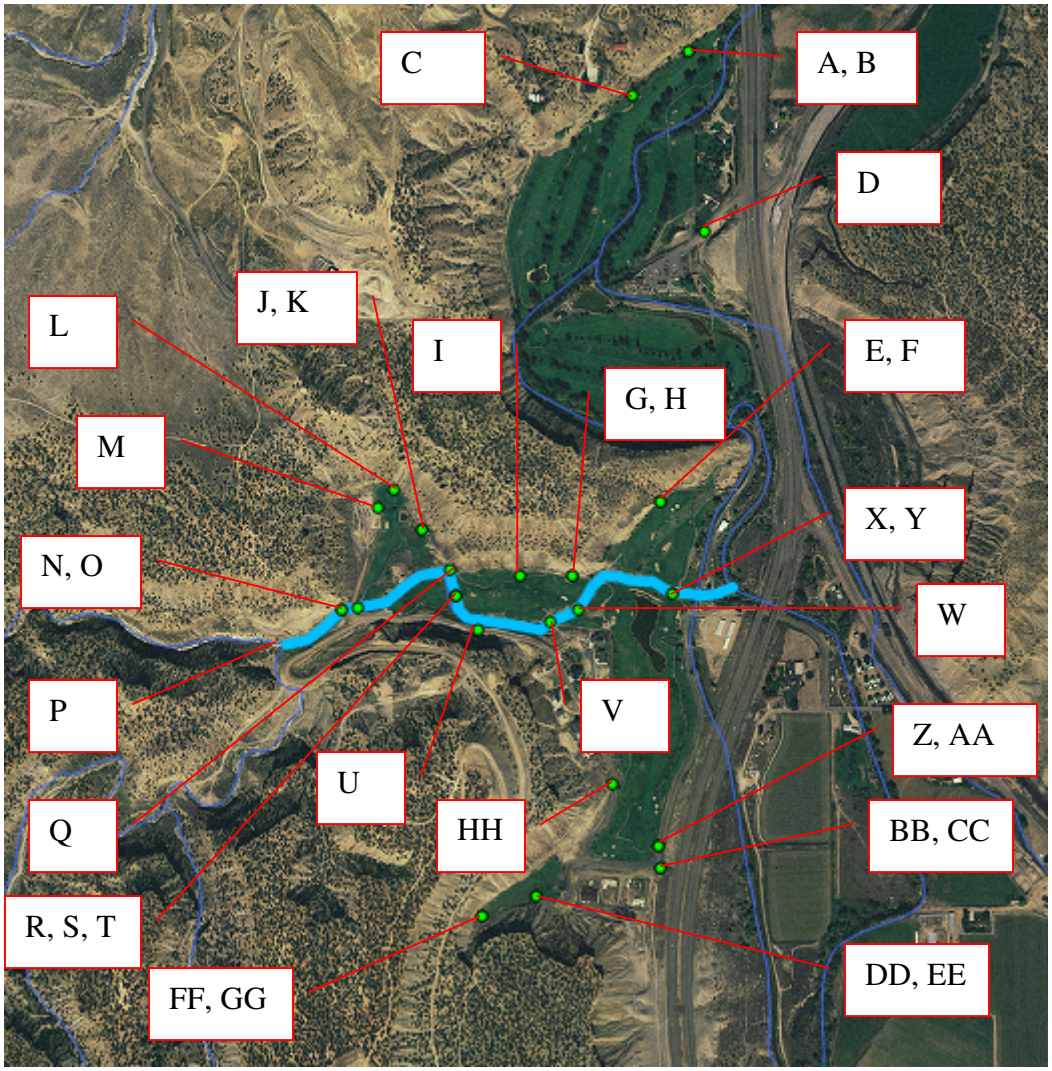
Where drainage comes out from underneath HWY 6 towards Wellington from Price. You can see where the drainage goes under the railroad tracks and towards the Price River.

J.

Picture J is an aerial photo of the confluence.

Carbon Country Club – Garley Wash

Length=3,612.82 ft.



A.

Picture A shows former location of a catch basin.

B.

Because of the absence of the catch basin picture B illustrates silt-laden runoff coming off the hill onto the course.

C.

More silt being deposited on the course near #7 fairway from runoff.

D.

Picture D shows silt being deposited near the parking lot at the entrance to the golf course, due to a lack of proper drainage around or underneath.

E.

F.

Pictures E and F illustrate a natural drainage that runs a portion of the course, which needs to be addressed with, further flood control engineering.

G.

H.

Pictures G and H illustrate another drainage issue from the north side of a fairway**.** As you can see the topography lends itself to becoming flooded unless new ditches are created. Picture G shows a sand trap that is sometimes completely filled with water during heavy rains.

I.

Picture I shows again more silt accumulating onto the course.

J.

K.

Pictures J and K illustrate more drainage issues running across the path and onto the course.

L.

Picture L shows more silt onto course.

M.

This property parcel located west of the course lacks drainage ditches, which further cause flooding onto the course.

N.

O.

Pictures N and O show the water course in Garley Wash from the west side of the course path (N) to the east (0). In picture O you can see the high water mark against the blue shale.

P.

Picture P shows the culvert existing underneath the road west of the golf course.

Q.

Garley Wash having lost a great amount of streambed due to silting. The tall grass outlines high water mark during flood.

R.

S.

T.

Pictures R-T illustrate again the decreasing depth of Garley Wash due to silting. At flood level the bridge shown in pictures S and T is completely inundated with water.

U.

Picture U shows more erosion from Cliffside onto county road.

V.

Another picture of clogged culverts in Garley Wash.

W.

More evidence of sediment being deposited onto course because of flooding, notice the trees that clog the drainage.

X. **Y.**

Pictures X and Y show high water mark during flood in Garley Wash.

Z.

AA.

Pictures Z and AA show the drainage that drains the back nine of the golf course as it goes under the road that parallels HWY 6. Notice all the debris in picture Z that has been washed across the road because of clogging within the culvert.

BB.

CC.

The above pictures show another drainage area that flows east from the driving range underneath HWY 6. The paved road itself has become the ditch.

DD.

EE.

These pictures show erosion that has occurred from water flow downhill from the driving range.

FF.

GG.

These pictures show the top of the driving range and the ditch work they have done to further mitigate problems.

HH.

Culvert that drains underneath the road west of the back nine.